

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Plants for Glutathionigenic**

<b>Plants with Activity Synergy</b>	<b>Chemical Count</b>	<b>Total PPM</b>
Abelmoschus esculentus	2	4200.0
Acacia farnesiana	1	8120.0
Achillea millefolium	1	
Acinos suaveolens	1	
Aegle marmelos	1	
Albizia lebbbeck	1	
Allium schoenoprasum	1	7600.0
Allium sativum var. sativum	2	11724.0
Allium cepa	1	2180.0
Allium ampeloprasum	1	
Aloysia citrodora	2	8190.0
Alpinia galanga	1	
Amaranthus sp.	1	8662.0
Anacardium occidentale	1	5574.0
Ananas comosus	1	1630.0
Anastatica hierochuntica	1	
Anethum graveolens	1	3098.0
Angelica sinensis	1	
Anisomeles malabarica	1	
Annona squamosa	1	520.0
Annona reticulata	1	280.0
Annona muricata	1	740.0
Apium graveolens	1	2240.0
Arachis hypogaea	1	6860.0
Arctium lappa	1	900.0
Artemisia dracunculus	1	
Artocarpus altilis	1	680.0

Plants with Activity Synergy	Chemical Count	Total PPM
Asimina triloba	1	1672.0
Asparagus officinalis	1	7484.0
Avena sativa	1	12000.0
Averrhoa carambola	1	
Basella alba	1	5510.0
Benincasa hispida	1	1540.0
Bertholletia excelsa	1	20692.0
Beta vulgaris	1	2682.0
Bixa orellana	1	3320.0
Brassica rapa	1	2700.0
Brassica oleracea var. viridis l.	1	6884.0
Brassica oleracea var. sabellica l.	1	4120.0
Brassica oleracea var. italica	1	
Brassica oleracea var. gemmifera	1	4570.0
Brassica oleracea var. capitata l.	1	3208.0
Brassica oleracea var. botrytis l.	1	14534.0
Brassica oleracea	1	2890.0
Brassica nigra	1	6774.0
Brassica napus var. napobrassica	1	1930.0
Brassica chinensis	1	3846.0
Cajanus cajan	1	5440.0
Calathea allouia	1	
Camellia sinensis	1	
Capsella bursa-pastoris	1	
Capsicum frutescens	1	3916.0
Capsicum annuum	1	2728.0
Carica papaya	1	358.0

Plants with Activity Synergy	Chemical Count	Total PPM
Carum carvi	2	
Castanea sativa	1	2056.0
Castanea mollissima	1	3608.0
Castanea dentata	1	3178.0
Ceratonia siliqua	1	9400.0
Chenopodium album	1	6242.0
Chrysophyllum cainito	1	
Cicer arietinum	1	5720.0
Cichorium intybus	1	2448.0
Cichorium endivia	1	4508.0
Cinnamomum verum	1	
Cinnamomum camphora	1	
Cinnamomum aromaticum	1	
Cistus ladaniferus	1	2180.0
Citrullus lanatus	2	12898.0
Citrullus colocynthis	1	
Citrus sinensis	2	3377.0
Citrus reticulata	2	2132.0
Citrus paradisi	3	1844.0
Citrus medica	1	
Citrus limon	2	
Citrus aurantium	2	2.0
Citrus aurantiifolia	3	1700.0
Cnicus benedictus	1	
Cnidioscolus chayamansa	1	7440.0
Cocos nucifera	1	
Coffea arabica	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Colocasia esculenta</i>	1	12380.0
<i>Conyza canadensis</i>	1	
<i>Corchorus olitorius</i>	1	10580.0
<i>Coriandrum sativum</i>	2	
<i>Costus speciosus</i>	1	
<i>Crocus sativus</i>	1	
<i>Cryptotaenia japonica</i>	1	
<i>Cucumis sativus</i>	1	2024.0
<i>Cucurbita</i> spp	1	5380.0
<i>Cucurbita pepo</i>	1	16425.0
<i>Cucurbita foetidissima</i>	1	
<i>Curcuma zedoaria</i>	1	2000.0
<i>Curcuma xanthorrhiza</i>	1	20000.0
<i>Curcuma longa</i>	1	94888.0
<i>Cymbopogon winterianus</i>	1	28.0
<i>Cymbopogon parkeri</i>	1	2580.0
<i>Cymbopogon flexuosus</i>	1	8500.0
<i>Cymbopogon citratus</i>	1	28980.0
<i>Daucus carota</i>	2	1550.0
<i>Dioscorea pentaphylla</i>	1	1940.0
<i>Elsholtzia polystachya</i>	1	
<i>Elsholtzia nipponica</i>	1	
<i>Elsholtzia eriostachya</i>	1	
<i>Elsholtzia blanda</i>	1	
<i>Eucalyptus citriodora</i>	1	
<i>Eugenia uniflora</i>	1	
<i>Fagopyrum esculentum</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Ficus carica	1	574.0
Foeniculum vulgare	1	6604.0
Fragaria spp	2	238.0
Ginkgo biloba	1	2746.0
Glycine max	1	10760.0
Glycyrrhiza glabra	1	5432.0
Hedeoma drummondii	1	10300.0
Helianthus tuberosus	1	1716.0
Helianthus annuus	2	41000.0
Hordeum vulgare	1	8000.0
Humulus lupulus	1	
Hypericum perforatum	1	
Ipomoea batatas	1	3020.0
Ipomoea aquatica	1	11690.0
Juglans regia	1	
Juglans nigra	1	
Juglans cinerea	1	12642.0
Lablab purpureus	1	4210.0
Lactuca sativa	1	5334.0
Lagenaria siceraria	1	1800.0
Lantana camara	1	
Laurus nobilis	1	
Lavandula angustifolia	1	
Lens culinaris	1	7000.0
Lentinus edodes	1	
Lepidium meyenii	1	
Linum usitatissimum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Lippia alba	1	
Lupinus albus	1	5700.0
Lycopersicon esculentum	2	2644.0
Macadamia spp	1	1900.0
Magnolia fargesii	1	
Malus domestica	1	248.0
Mangifera indica	1	1100.0
Manihot esculenta	1	1650.0
Medicago sativa	1	
Melaleuca viridiflora	1	
Melia azedarach	1	
Melicoccus bijugatas	1	
Melissa officinalis	2	2355.0
Mentha x rotundifolia	1	300.0
Mentha x piperita	2	0.1
Mentha spicata	1	
Micromeria varia	1	
Monarda russeliana	1	940.0
Monarda fistulosa	1	1674.0
Monarda citriodora	1	
Moringa oleifera	1	
Mucuna pruriens	1	7950.0
Murraya sp	1	980.0
Musa x paradisiaca	1	917.0
Myrtus communis	1	
Nasturtium officinale	1	8000.0
Nelumbo nucifera	1	6464.0

Plants with Activity Synergy	Chemical Count	Total PPM
Nepeta cataria	1	
Nigella sativa	1	33500.0
Ocimum tenuiflorum	2	
Ocimum gratissimum	1	
Ocimum canum	1	
Ocimum basilicum	3	21795.0
Oenothera biennis	1	11526.0
Opuntia ficus-indica	1	13440.0
Origanum majorana	1	
Oryza sativa	1	
Pachyrhizus erosus	1	2400.0
Panax quinquefolius	1	680.0
Panax ginseng	2	
Papaver somniferum	1	10084.0
Papaver bracteatum	1	10100.0
Pelargonium roseum	1	
Pelargonium citrosum	1	
Perideridia gairdneri	1	1778.0
Perilla frutescens	1	
Persea americana	1	2876.0
Petroselinum crispum	1	2564.0
Phaseolus vulgaris	1	21290.0
Phaseolus lunatus	1	6034.0
Phaseolus acutifolius	1	
Phoenix dactylifera	1	4380.0
Phyllanthus emblica	1	710.0
Pimenta racemosa	2	36180.0

Plants with Activity Synergy	Chemical Count	Total PPM
Pinus sylvestris	1	
Pinus pinea	1	
Pinus edulis	1	
Piper nigrum	1	
Pistacia vera	1	7926.0
Pisum sativum	1	9934.0
Portulaca oleracea	1	5628.0
Pouteria campechiana	1	
Pouteria caimito	1	
Prunus persica	1	2754.0
Prunus domestica	1	810.0
Prunus armeniaca	1	880.0
Psidium guajava	2	720.0
Psidium cattleianum	1	410.0
Psophocarpus tetragonolobus	1	20012.0
Psoralea esculenta	1	506.0
Punica granatum	1	
Pyrus communis	1	618.0
Raphanus sativus	1	2710.0
Rehmannia glutinosa	1	2000.0
Rosa gallica	1	
Rosmarinus officinalis	1	
Salvia sclarea	2	3000.0
Salvia officinalis	1	
Sambucus canadensis	1	1386.0
Sassafras albidum	1	
Satureja obovata	1	



Plants with Activity Synergy	Chemical Count	Total PPM
Scutellaria baicalensis	1	
Secale cereale	1	
Sechium edule	1	290.0
Senna obtusifolia	1	4540.0
Sesamum indicum	1	18826.0
Silybum marianum	1	67000.0
Sinapis alba	1	10272.0
Skimmia arborescens	1	
Solanum tuberosum	1	3136.0
Solanum melongena	1	2974.0
Spinacia oleracea	1	12588.0
Stachys officinalis	1	
Stachytarpheta cayennensis	1	
Syzygium aromaticum	1	
Tagetes minuta	1	
Tamarindus indica	1	408.0
Thymus x citriodorus	1	
Thymus vulgaris	2	3960.0
Thymus serpyllum	1	
Thymus longicaulis	1	
Thymus funkii	1	
Thymus capitatus	1	
Trifolium pratense	1	
Trigonella foenum-graecum	1	7440.0
Triticum aestivum	1	8000.0
Urtica dioica	2	
Vaccinium corymbosum	1	1430.0

<b>Plants with Activity Synergy</b>	<b>Chemical Count</b>	<b>Total PPM</b>
Valerianella locusta	1	6940.0
Verbena officinalis	1	
Vicia faba	1	4530.0
Vigna unguiculata	1	14142.0
Vigna radiata	1	13432.0
Vigna angularis	1	4852.0
Vigna aconitifolia	1	4872.0
Vitis vinifera	1	2264.0
Zanthoxylum alatum	1	
Zea mays	2	5574.0
Zingiber officinale	4	49454.0